

United States of America  
Department of Transportation — Federal Aviation Administration  
**Supplemental Type Certificate**

**Added Notes at Surrender:**

1. Future unsafe conditions existing in the product can result in an airworthiness directive requiring correction of the unsafe condition before further flight. If there is no entity to comply with 14 CFR 21.99(a), Required design changes, the existence of an unsafe condition might result in permanently grounding of the aircraft.
2. Replacement parts might not be available in the future.

*Number*

SA1997SO

*This certificate, issued to*

Aeronautical Engineers, Inc.  
P. O. Box 661027  
Miami, Florida 33166

*certifies that the change in the type design for the following product with the limitations and conditions*

*therefor as specified hereon meets the airworthiness requirements of Part*

*Regulations.*

*Original Product — Type Certificate Number:* 4A24

*Make:* McDonnell Douglas

*Model:* DC-8-62

*Description of Type Design Change:*

Installation of Class "E" cargo compartment in accordance with Aeronautical Engineers Report No. R-604, Revision A, dated March 31, 1986, or later FAA approved revision. FAA approved Airplane Flight Manual Supplement dated September 25, 1986, is required for this installation. Loading chart and weight and balance required per Aeronautical Engineers Report No. R-611, no revision, dated August 19, 1986, or later FAA approved revision.

*Limitations and Conditions:*

This approval should not be extended to other airplanes of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. This determination should include consideration of significant changes in weight distribution such as an increase in the fixed disposable weight in the fuselage.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* March 20, 1986

*Date reissued:*

*Date of issuance:* September 25, 1986

*Date amended:*

*By direction of the Administrator*

*General R. Mack*

(Signature)

Manager, Atlanta Aircraft

Certification Office

(Title)



*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

*This certificate may be transferred in accordance with FAR 21.47.*